

Form PTO-1449

Docket Number (Optional)

Application Number

## INFORMATION DISCLOSURE CITATION

KOM-02001

09/604,530

IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Atsuko KOZAI

Filing Date

June 27, 2000

Group Art Unit 2768

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
AL 0 609 096 A1	08/03/94	EP	A-01		
AM 06209044	07/26/94	JP		abstract only	
AN 05055381	03/05/93	JP		abstract only	
AO 11045942	02/16/99	JP		abstract only	
AP					

## OTHER DOCUMENTS

(Including author, Title, Date, Pertinent Pages, Etc.)


AQ					
AR					
AS					

EXAMINER

DATE CONSIDERED

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Form PTO-1449	Serial Number (Optional) <b>KOM-02001</b>	Apparatus Number <b>09 604 530</b>
<div style="display: flex; justify-content: space-between;"> <div>  </div> <div> <b>INFORMATION DISCLOSURE CITATION</b>  <b>IN APPLICATION</b> </div> </div>		
Applicant <b>Atsuko KOZAI</b>		Examiner's Name <b>2768</b>
Filing Date <b>June 27, 2000</b>		Examiner's Title <b>2768</b>

**U.S. PATENT DOCUMENTS**

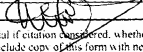
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
	AC					
	AD					
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	AG					
	AH					
	AI					
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**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
14-10 AI	5-30-1993	JP			
AM	10-14-1994	JP			
AN	7-10-1995	JP			
AO	8-23-1996	JP			
AP	7-04-1996	JP			

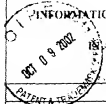
**OTHER DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
	AQ				
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EXAMINER 	DATE & CONSIDERED <b>12/07/07</b>
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Form PTO-1449		Patent Number: 199-0001		Application Number: 09 604,530	
		KOM-02001			
IS AN APPLICATION		Applicant: Atsuko KOZAI		Filing Date: June 27, 2000	
				Group Art Unit: 2765	
<b>U.S. PATENT DOCUMENTS</b>					
EXAMINER:	NAME:		CLASS:	SUBCLASS:	FILING DATE:
INITIAL	DOCUMENT NUMBER	DATE	COUNTRY		IF APPROPRIATE
H7D	AA 5,923,060	July 13, 1999	US	1000	
H7D	AB 6,069,373	May 30, 2000	US	10	
AC					
AD					
AE					
AF					
AG					
AH					
AI					
AJ					
AK					
<b>FOREIGN PATENT DOCUMENTS</b>					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
H7D	AM W/O 97 18591	5-22-1997	PCT		
	AN 0 6-45019 A2	9-17-1994	EPO		
	AO 7-130972	5-19-1995	JP		English Abstract
	AP 8-213577	8-20-1996	JP		English Abstract
<b>OTHER DOCUMENTS</b>					
<i>(including author, title, date, pertinent pages, etc.)</i>					
	MQ				
	AR				
	AN				
EXAMINER:	DATE CONSIDERED:		2/8/07		

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KOM-02

09/604.530

Filing Date

June 27, 2000

Group Art Unit

### To be Assigned

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
H-1)	AA	6-169016	06-14-94	Japan	Wd	/	/	/
J	AB	5-55381	03-05-93	Japan	'f	/	/	/
K	AC	3-62551	03-18-91	Japan	'f	/	/	/
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X		/	/	/	/	/	/	/
Y		/	/	/	/	/	/	/
Z		/	/	/	/	/	/	/

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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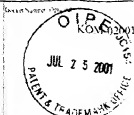
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Form PTOL 1249

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION



09 604,530

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JUL 30 2001

Technology Center 2100

Group A-100 2765

Applicant: Atsuko KOZAI

Filing Date: June 27, 2000

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AA						
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## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
4-70					
AI	6-200044	07/26/1994	Japan		
AM	8-18021	01/19/1990	Japan		
AN					
AO					
AP					

## OTHER DOCUMENTS

(including author, title, time, document pages, etc.)

AV					
AW					
AX					

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